

Claims

1. A security and/or value document, in particular a banknote, comprising a support (1) of a paper material and an in particular strip-form or thread-form film element (2) which has one or more optical security features, wherein the support (1) has one or more window-shaped openings (31, 32, 33, 34, 35, 36) which are closed by means of the film element (2) which projects beyond the openings (31 to 36) on all sides, characterised in that a sealing layer (4, 5, 6) which covers the surface of the film element (2) at least in the region of the openings (31 to 36) is applied to the side of the support (1) of a paper material, which is in opposite relationship to the film element (2).
2. A security and/or value document according to claim 1 characterised in that the sealing layer (4, 5, 6) covers the surface of the film element (2) at least for 80%.
3. A security and/or value document according to one of the preceding claims characterised in that the area of the sealing layer (4) has 100 to 120% of the area of the film element (2).
4. A security and/or value document according to one of the preceding claims characterised in that the sealing layer (4, 5, 6) is transparent.
5. A security and/or value document according to one of the preceding claims characterised in that the sealing layer (4, 5, 6) and/or the film element (2) is/are overprinted with a printing at least in region-wise manner.
6. A security and/or value document according to one of the preceding claims characterised in that the sealing layer (4) comprises a lacquer layer, preferably of a thickness in the range of 2 to 10 µm.
7. A security and/or value document according to claim 6 characterised in that the sealing layer (4) is applied by printing to the

support (1) by means of a screen printing process, preferably by means of a flat screen.

8. A security and/or value document according to one of claims 6 and 7 characterised in that the lacquer layer has an expansion coefficient which approximately corresponds to the expansion coefficient of the film element (2).

9. A security and/or value document according to one of claims 1 to 5 characterised in that the sealing layer comprises a film (5, 6) which is counter-laminated in register relationship, preferably a cold or hot stamping film which is counter-laminated in register relationship.

10. A security and/or value document according to claim 9 characterised in that the counter-laminated film (6) has an adhesive layer (61) and an lacquer layer (62).

11. A security and/or value document according to claim 9 characterised in that the counter-laminated film (5) has an adhesive layer (51) and a film body (52), in particular comprising a PET film of a thickness of 12 to 16 µm.

12. A security and/or value document according to one of claims 9 to 11 characterised in that the counter-laminated film (5, 6) has an expansion coefficient which approximately corresponds to the expansion coefficient of the film element (2).

13. A security and/or value document according to one of the preceding claims characterised in that the sealing layer (4) has an expansion coefficient which approximately corresponds to the expansion coefficient of the film element (2), in particular the length expansion coefficient and/or the modulus of elasticity of the film element (2) approximately corresponds to that of the sealing layer (4).

14. A security and/or value document according to claim 13 characterised in that the sealing layer (4) has a length expansion coefficient

which differs from a length expansion coefficient of the film element (2) by not more than 10%, preferably not more than 5%.

15. A security and/or value document according to one of claims 13 and 14 characterised in that the sealing layer (4) has a modulus of elasticity which differs from the modulus of elasticity of the film element (2) by not more than 10%, preferably not more than 5%.